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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	09/831,047		
Filing Date	May 3, 2001		
First Named Inventor	Magdalena Blaszcyk-Thuri		
Group Art Unit			
Examiner Name			
Attomey Docket Number	WCTO 2 ALICA		

	ENCLOSURES (check	k all that apply)			
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group			
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Bnel, Reply Bnel)			
After Final	Petition	Proprietary Information			
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter			
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):			
Express Abandonment Request	Terminal Disclaimer	2 pp. Letter			
	Request for Refund	2 pp. Form Pct/Do/E0/905			
Information Disclosure Statement	CD, Number of CD(s)	l Diskette			
Certified Copy of Priority		1 copy of postcard			
Document(s)	Remarks				
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts					
under 37 CFR 1.52 or 1.53					
SIG	NATURE OF ARRUGANT ATTORNEY OF				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
or HOWSON A	HOWSON AND HOWSON				
Individual name Mary E.	Bak				
Signature	may the				
7	July 25, 2001				
CERTIFICATE OF MAILING					

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mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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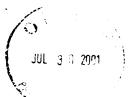
Signature



7-25-01

July 25,

Date



WST93AUSA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re th	ne Application	of)	Group Art Unit:
Magda	alena Blaszczy	k-Thurin <i>et al</i>)	Examiner:
Appln.	No.: 09/8310)47)	
Filed:	May 3, 2001)	
For:		ONS AND METHOI MENT OF CANCER		July 25, 2001
	ngton, DC 202	ner for Patents 31 Vigil, Paralegal LET	ГТЕ	R
Sir:				
	In response to	the Notification to C	Comp	oly with Requirements for Patent
Applica	ations Contain	ing Nucleotide Seque	nce	and/or Amino Acid Sequence
Disclos	sures in the ab	ove-identified applicat	ion,	dated June 15, 2001, attached please
find:				
	(a)	the requested disket	te, v	with the Sequence Listing in computer
readabl	le format as re	quired by 37 CFR 1.8	21(6	();
	(b)	a copy of this Notice	e; ar	d
	(c)	a copy of the USPT	O re	ceipt-stamped postcard providing
eviden	ce that the disl	cette was originally fil	ed v	vith the application.
C	ERTIFICATE UNDEF	37 CFR 1.8		
Service with	n sufficient postage as fi	lence is being deposited with the Uniterst class mail in an envelope address. Washington, DC 20231 on July	ed to	tes Postal
Signature_		<u> </u>		
Typed Print	ted Name:	LYNN BROWN		

In a telephone conference with Shelby Vigil, Applicant was advised that only the diskette was missing from the materials filed with the application on May 3, 2001.

The substitute computer readable diskette contains the same content as the paper copy of the Sequence Listing filed with the application on May 3, 2001. No new matter is contained on this diskette. Please enter this computer readable diskette into the application file. If further information is needed, the examiner or paralegal is requested to notify the undersigned at 215 540 9206.

The Director is hereby authorized to charge any deficiency or credit any overpayment in any fee due with this paper to our deposit account number 08-3040.

Respectfully submitted,

HOWSON AND HOWSON Attorneys for Applicant

Mary E. Bak

Registration No. 31,215

Spring House Corporate Center

Box 457

Spring House, PA 19477

(215) 540-9200

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	ADSTRAC	ct pp. Amendment OA atd
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	∠ 5_ shts. Formal Drawings (6~1-5)	— Notice of Appeal & Fee
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	pp Extension of Time	~ 3 gylal and B. Jathan - apparent A
	— pp. Information Disclosure Statement	V 36 122 Sec. 10. 22 (1)
	with PTO-1449 and references	
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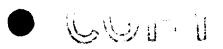




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No. of the state o				www.uspto.go
U.S. APPLICATION NO	FIRST NAMED AP			ATTY DOCKET NO
09/831047	BLASZCZYK-THURIN	M	NIERNATIONAL	WST93AUSA
HOWSON AND HOWSON	ON CENTER, SOF, CI		PCT/US!	99/20277
ONE SPRING HOUSE CORPORATI BOX 457	ON CENTER, SHITTING	TAB	ILING DATE	PRIORITY DATE
321 NORRISTOWN ROAD	11111	051	NOV 99	06 NOV 98
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	1 mg 91511	D.	ATE MAILED	15 JUN 2001
NOTIFICATION OF MISSIN	G REQUIRÉMENTS	UNDER 35 U.S.	C. 371 IN	THE UNITED
STATES DES	SIGNATED/ELECTE	D OFFICE (DO/	EO/US)	chan v contrates and
1. The following items have been submit	ted by the applicant or the II	B to the United States	Patent and T	rademark PV I PALE
Tr. C. D. da Marianal Can	(37 CFR 1.494) an Ele	f Small Entity Status.	1. 1737.	DULA
Copy of the international app	lication. Translation	of the international ap	plication into	English.
Oath or Declaration of invent	ors(s). Translation	of Article 19 amendm	ents into Eng	glish.
Copy of Article 19 amendmen	nts. — Other:			
 Priority Document. The International Preliminary 	Examination Report in Eng	lish and its Annexes,	if any.	
Translation of Annexes to the	: International Preliminary E	xamination Report int	o English.	
* *				dicated items and/or
2 Applicant has requested early proce the indicated items in paragraph 3 below.	The Basic National Fee and	the copy of the intern	national appl	ication must be filed
prior to 20 or 30 months from the priority	date to avoid abandonment.			
U.S. Basic National Fee.	Copy of the	international applicati	.on.	
3. The following items MUST be furnish	ed within the period set forth	h below in order to co	mplete the re	equirements for
acceptance under 35 U.S.C. 371: a. Translation of the application				
lates then the appropriat	e 20 or 30 months from the	priority date.		
The current translation	is defective for the reasons in	ndicated on the attache	ed Notice of	Defective
Translation. b. Processing fee for providing	ng the translation of the appl	lication and/or the Anr	nexes later th	an the
	onthe from the priority date ((37 CFR 1.492(f)).		
c o Oath or declaration of the	inventors, in compliance wit	th 37 CFR 1.497(a) an	id (b), prope arnational fi	rly identitying
the application (preferal	bly by the International appli red if submitted later than the	e appropriate 20 or 30	months from	n the priority
data				
— in the stand on the attaches	faration does not comply wit			
d. Surcharge for providing th	ne oath or declaration later th	nan the appropriate 20	or 30 month	is from the
priority date (37 CFR 1	.492(e))as a large entity s	mall entity_including :	any required	multiple dependent
 Additional claim fees of \$	as a large chirty submit the additional claim fe	ees or cancel the addit	ional claims	for which fees are
due (37 CFR 1.492(g)). See attached PTG	O-875.			
5. [x] Applicant has not submitted the req	uired sequence listing pursu	ant to 37 CFR 1.821-1	1.825. See	attached
PCT/DO/EO/920.				
ALL OF THE ITEMS SET FORTH IN	(3(a)-3(d), 4 AND 5 ABOV	E MUST BE SUBM	ITTED WI	THIN TWO (2)
MONTHS FROM THE DATE OF THE THE PRIORITY DATE FOR THE AP	IS NAVITA BEATH RY 72 CJR	- 12 MICH 1115 (WHEL)	C J / C F K I .	4)) uppiics) x x co
RESPOND WILL RESULT IN ABANI	OONMENT.	EK IS EITE EK TIE		
The time period set above may be extended		e for extension of time	under the p	rovisions of 37 CFR
1.136(a).	to by thing a pention and it		-	
a real 2 2 is shoulded a translation	on of the Annexes MUST be	submitted no later tha	an the time p	eriod set above or the
	the mall be required it subm	urren iarer man 2008 -	30 HORBUS II	Official priority date.
7. :- The Article 19 amendments are car	ncelled since a translation wa	as not provided by the	арриорианс	20 (3) C.CR C.723(0))
or 30 (37 CFR 1.495(d)) months from the		Lab 1	NGC	a mailed to the
Applicant is reminded that any communic address given in the heading and include	ation to the United States Parties U.S. application no. sho	atent and Trademark C wn above. (37 CFR L	ntice must b	c maned to the
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	notice MUST be re	turned with this	respons	e.
Enclosed: PCT/DO/EO/917	Notice of Defective			- GIIIN
= PTO-875	[#]1-C1/D0/E0/20	SHELBY VIGIL		
FORM PCT/DO/EO/905 (March 2001)		Telephone: 703-305	5-3653	_





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L S APPLICATION NO	FIRST NAMED APPLICANT	ATTY DOCKET NO
09/831047	BLASZCZYK-THURIN	M WST93AUSA
03/00/01		INTERNATIONAL APPLICATION NO
HOWSON AND HOWSON ONE SPRING HOUSE CORPORAT	IONICE MEDICAL TOTAL	PCT/US99/26277
BOX 457 321 NORRISTOWN ROAD	3001	LA HIJNG DATE PRIORITY DATE.
SPRING HOUSE, PA 19477	11 11 11 11 1 2001	05 NOV 99 06 NOV 98
	Alam Marian	DATE MAILED 15 11111
NOTIFICATION TO COMP	LY WITH REQUIREMENTS F	OR PATENT APPLICATIONS "
CONTAINING NUCLEO	OTIDE SEQUENCE AND/OR A DISCLOSURES	MINO ACID SEQUENCE
	_	LA MAIN COMPANY
America. The items indicated be	nder 35 U.S.C. 371 to enter the notion low, however, are missing. The plabandonment is set forth in the action of the properties of the pr	ational stage in the United States of period within which to correct the ecompanying Notification.
The nucleotide and/or amino acid with the requirements for such a reason(s):	I sequence disclosure contained in disclosure as set forth in 37 CFR	this application does not comply 1.821-1.825 for the following
The application fails to	o comply with the requirements of	37 CFR 1.821-1.825.
This application does	not contain, a "Sequence Listing"	as a separate part of the
disclosure on paper of	opy or compact disc, as required b	ov 37 CFR 1.821(c).
A copy of the "Sequer	nce Listing" in computer readable	format has not been submitted as
required by 37 CFR 1	.821(e). nce Listing" in computer readable	form has been submitted. The
content of the compute 37 CFR 1.822 and/or	er readable form, however, does n 1.832, as indicated on the attached	ot comply with the requirements of
Sequence Listing."	Control bear flad with thi	constitution has been found to be
The computer readable	e form that has been filed with the	s application has been found to be
substitute computer re	eadable form must be submitted as mpact disc of the "Sequence Listing and the "Sequence Listing and the sequence Listing	g" is not the same as the
computer readable fo	rm of the "Sequence Listing" as re	equired by 37 CFR 1.821(e).
Other:		
APPLICANT MUST PROVIDE	: e computer readable form (CRF) o	of the "Sequence Listing."
An initial or substitute	paper copy or compact disc of the	e "Sequence Listing," as well as an
An illitial of substitute	its entry into the specification.	S. 334
amendment directing	ontents of the paper or compact di	sc and the computer readable form
are the same and, who	ere applicable, include no new ma 821(g), 1.825(b) or 1.825(d).	tter, as required by 37 CFR
	G COMPLIANCE WITH THESE	REQUIREMENTS, PLEASE
CALL: (702) 208 4216 for Rul	es interpretation.	

SHELBY VIGIL, PARALEG

Telephone: 703-305-3653

FORM PCT/DO/EO/920 (March 2001)

(703) 308-4212, for CRF submission help, (703) 287-0200, for Patentln software help.